Package 'Hydra'

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Type Package

Title Hydrating Package Skeletons into Executable R Study Packages

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Description An R package and Java library for hydrating package skeletons into executable R study packages based on specifications in JSON format.

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VignetteBuilder knitr

Imports rJava

Suggests testthat,
knitr,
rmarkdown

NeedsCompilation no

RoxygenNote 6.1.0

R topics documented:

Hydra   *Hydra*

Description

Hydra

| hydrate | *Hydrate a package skeleton according to study specifications* |

Description

Hydrate a package skeleton according to study specifications

Usage

```
hydrate(specifications, outputFolder, skeletonFileName = NULL)
```

Arguments

specifications A string containign JSON specifications for hydrating the study. Specifications will be generated by ATLAS.

outputFolder The folder where the hydrated package will be stored.

skeletonFileName
(Mostly for debugging purposes:) Specify the location of a package skeleton to hydrate. If not specified, the appropriate skeleton will be selected from those inside the Hydra package.

| loadSpecifications | *Load specifications from a JSON file* |

Description

Load specifications from a JSON file

Usage

```
loadSpecifications(fileName)
```

Arguments

fileName Path to the JSON file

Value

A string representation of the JSON.

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